

# Search Notes



Application/Control No.

10/796,199

Examiner

*Swerdlow*  
Andrew Graham

Applicant(s)/Patent under  
Reexamination

HUGHES ET AL.

Art Unit

*2615*  
~~2644~~

## SEARCHED

Class	Subclass	Date	Examiner
381	335,82,33 2,387	6/13/2005	AG
181	144	6/13/2005	AG
381	387	10/31/2005	<i>AS</i>
<i>updated</i>	<i>5/12/06</i>	<i>DR</i>	
<i>updated</i>	<i>1/29/07</i>	<i>DR</i>	
<i>updated</i>	<i>5/8/07</i>	<i>DR</i>	

## INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner
<i>381</i>	<i>335,82, 387</i>	<i>5/8/07</i>	<i>DR</i>

## SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	DATE	EXMR
EAST srch W/ USPAT PGPUB OCR EPO JPO DERWENT	6/13/2005	AG
cls/subcls @left w/ ky wrds columnar, array, low pass filter, directional, speaker, and equivalents	6/13/2005	AG
most of EAST search history lost in bad wkspc file	6/13/2005	AG
<i>Inventor Search</i> <i>Assignee Search</i> <i>IEEE Search</i> <i>INSPEC Search</i>	<i>5/10/06</i>	<i>DR</i>